IN THE SPECIFICATION

On page 8, lines 17-18, please replace the text existing there with the following:

--Figure 4A illustrates the vertical field of view, according to the present invention.

Figure 4B illustrates the horizontal field of view, according to the present invention.--

On page 19,4ine 19, please replace "Figure 4" with --Figures 4A and 4B.--

IN THE CLAIMS

Please cancel claims 1-6, 9, and 10, without prejudice.

(amended) A digital computer system that correlates positional input data for generating a 3-D virtual image, representational of a localized terrain over which a vehicle is traveling, comprising:

a positional information unit which receives the positional input data provided by a satellite-based positioning system;

a terrain database unit, containing data of the localized terrain over which the vehicle is traveling; and

a location calculation unit which receives the positional input data from the positional information unit and generates a most recent spatial location of the vehicle in the localized terrain over which the vehicle is traveling;

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